

SUBSTITUTE SPECIFICATION  
FOR NATIONAL PHASE SUBMISSION

CLEAN VERSION

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ABSTRACT

[0016] A system (1) has a battery (2) provided with a first contact pole (9), a second contact pole (10) and two connection lines (3, 4) each of which has the first (11) and second (12) ends associated with the contact pole (9, 10) in such a way that one end is electrically connected to the pole on the first end (11, 12) and the other is connectable to a user on the second end (21, 22). In the presence of dangerous products, conventional systems involve short circuit risks resulting from inadmissible temperature development. A remedy is provided in which the first end (11) of the connection line (3) is assigned to the end of the first contact pole (9) and a constant-ohmic resistance (30) is electrically connected to the first contact pole (9).